

PLUS Search Results for S/N 09581911, Searched December 08, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6234109
6167838
5979359
6864914
6418876
6363883
6431116
6167839
6079360
6189486
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6234109 50
6167838 47
5979359 45
6864914 43
6418876 40
6363883 40
6431116 40
6167839 38
6079360 38
6189486 38
6684809 38
5457773 35
6292830 35
6055930 35
4766389 35
5778820 34
4598942 34
4836349 34
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4835362 31
4841450 31
4870247 31

09581911_CLS1.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09581911 on December 08, 2005

Original Classifications

12 119/14.08
7 119/14.02
2 700/254
2 702/182

Cross-Reference Classifications

6 119/14.18
5 119/14.08
4 119/14.14
3 119/14.1
3 119/14.15
2 119/14.01
2 119/14.02
2 119/14.03
2 345/473
2 345/957
2 700/249
2 700/256
2 706/23
2 901/42
2 901/46

Combined Classifications

17 119/14.08
9 119/14.02
7 119/14.18
4 119/14.14
3 119/14.1
3 119/14.15
3 706/23
2 119/14.01
2 119/14.03
2 119/51.02
2 219/125.1
2 318/561
2 345/473
2 345/957
2 700/249
2 700/254
2 700/256
2 702/182
2 901/42
2 901/46

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09581911 on December 08, 2005

- 17 119/14.08 (12 OR, 5 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.08 .With automatic control
- 9 119/14.02 (7 OR, 2 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.02 .Methods of milking
- 7 119/14.18 (1 OR, 6 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.18 .Combined
- 4 119/14.14 (0 OR, 4 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.14 .With signals, indicators, registers, and
timers
- 3 119/14.1 (0 OR, 3 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.1 .With supporting means
- 3 119/14.15 (0 OR, 3 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.14 .With signals, indicators, registers, and
timers
119/14.15 ..Flow indicating
- 3 706/23 (1 OR, 2 XR)
Class 706 : DATA PROCESSING: ARTIFICIAL INTELLIGENCE
706/15 NEURAL NETWORK
706/16 .Learning task
706/23 ..Control
- 2 119/14.01 (0 OR, 2 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
- 2 119/14.03 (0 OR, 2 XR)
Class 119 : ANIMAL HUSBANDRY
119/14.01 MILKERS
119/14.03 .Milking station arrangements; e.g., parlors
- 2 119/51.02 (1 OR, 1 XR)
Class 119 : ANIMAL HUSBANDRY
119/51.01 FEEDING DEVICE
119/51.02 .Having electronic identification and feed
control
- 2 219/125.1 (1 OR, 1 XR)
Class 219 : ELECTRIC HEATING
219/50 METAL HEATING (E.G., RESISTANCE HEATING)
219/121.11 .By arc
219/125.1 ..With predetermined welding operation

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- 2 318/561 (1 OR, 1 XR)
 Class 318 : ELECTRICITY: MOTIVE POWER SYSTEMS
 318/560 POSITIONAL SERVO SYSTEMS (E.G.,
 SERVOMECHANISMS)
 318/561 .Adaptive or optimizing systems including
 "bang-bang" servos
- 2 345/473 (0 OR, 2 XR)
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
 SYSTEMS
 345/418 COMPUTER GRAPHICS PROCESSING
 345/473 .Animation
- 2 345/957 (0 OR, 2 XR)
 Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR
 INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
 SYSTEMS
 345/949 ANIMATION PROCESSING METHOD
 345/956 .Language driven animation
 345/957 ..Actor
- 2 700/249 (0 OR, 2 XR)
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
 SPECIFIC APPLICATIONS
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
 700/245 .Robot control
 700/247 ..Plural controlled devices or plural nonvision
 controlling devices
 700/249 ...Plural processors
- 2 700/254 (2 OR, 0 XR)
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
 SPECIFIC APPLICATIONS
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
 700/245 .Robot control
 700/250 ..Specific enhancing or modifying technique
 (e.g., adaptive control)
 700/254 ...Compensation or calibration
- 2 700/256 (0 OR, 2 XR)
 Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
 SPECIFIC APPLICATIONS
 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
 700/245 .Robot control
 700/250 ..Specific enhancing or modifying technique
 (e.g., adaptive control)
 700/256 ...Overload prevention
- 2 702/182 (2 OR, 0 XR)
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR
 TESTING
 702/127 MEASUREMENT SYSTEM
 702/182 .Performance or efficiency evaluation
- 2 901/42 (0 OR, 2 XR)
 Class 901 : ROBOTS
 901/30 END EFFECTOR
 901/41 .Tool
 901/42 ..Welding
- 2 901/46 (0 OR, 2 XR)

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Class 901 : ROBOTS
901/46 SENSING DEVICE